New Area under Irrigation

1154. SHRI ALADI ARUNA *alias* V. ARUNACHALAM: Will the Minister of WATER RESOURCES be pleased to state:

(a) what is the rate of growth in bringing new areas under irrigation during the last three financial years to till date; and

(b) what are the fresh measures taken by the Government to increase the coverage of land for irrigation?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRIMATI KRISHNA SAHI): (a) The total anticipated increase in irrigation potential during the period 1985-88 is approximately 6.2 m. ha.

(b) The fresh measures taken include provision of additional outlays for accelerating the completion of irrigation projects under drought relief programme and the special food grain production programme which would bring additional areas under irrigation.

Development of Technology

1155. SHRI ASHOK NATH VERMA: Will the PRIME MINISTER be pleased to state:

(a) what are the names of the products/items from which know-how and technology have been indigenously developed for transfer by Bhabha Atomic Research Centre (BARC) Trombay, as on date, item-wise and Party-wise and terms and conditions for transfer of such know-how and technology and total cost of the project, product-wise; and

(b) whether these units are going to be ancillary units of BARC or otherwise and marketing scope of such products indigenously/Exportable, item-wise?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) The activity of technology transfer for products and processes was started at BARC relatively recently. BARC has already transferred 29 Technologies. 24 more Technologies are ready for transfer as soon as interested industry is identified There are 24 other Technologies which are being procesed and evaluated for transfer. The Technologies transferred and other relevant information are given below:—

Sl. No.	Technology	Transferred to	Date	Transfer fee	
				Lump-sum	Royalty (Rs. in lakhs)
1.	Bilirubin strips	M/s Duphar interfan Ltd., Bombay	2-5-85	0.25	5%
		M/s Water-Chem Labs, Hyderabad	22-1-86	0.25	5%
2.	Infra Red Carbon Monoxide Analyser	M/s Rajasthan Electronics & Instruments Ltd., Jaipur	29-1-87	2.50	Nil
3.	Carbon Monoxide Monitor	Do.	29-1-87	0.25	Nil
4.	Nitric Oxide Monitor	Do.	29-1-87	1.50	Nil
5.	Sulphur Dioxide Monitor	Do.	29-1-87	0.60	Nil